International Application No
PCT/GB2004/001437

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C07D487/10 C07I CO7D401/12 C07D487/04 C07D401/14 CO7D417/12 CO7D409/14 A61K31/404 C07D403/10 CO7D413/12 CO7D407/04 A61P31/14 C07D413/04 C07D471/04 According to International Patent Classification (IPC) or to both national classification and IPC Minimum documentation searched (classification system followed by classification symbols) IPC 7 CO7D Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, CHEM ABS Data, BEILSTEIN Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. WO 02/057287 A (ELDRUP ANNE B ; OLSEN 1-8 Α DAVID B (US); PRHAVC MARIJA (US); BHAT BALKRISHE) 25 July 2002 (2002-07-25) examples A WO 03/010140 A (BEAULIEU PIERRE LOUIS : 1-8 BOEHRINGER INGELHEIM CA LTD (CA); GILLARD JAME) 6 February 2003 (2003-02-06) cited in the application examples 1-8 EP 1 162 196 A (JAPAN TOBACCO INC) Α 12 December 2001 (2001-12-12) cited in the application examples -/--Further documents are listed in the continuation of box C. Patent family members are listed in annex. X X Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "A" document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the International "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-*O* document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 26/07/2004 20 July 2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentiaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 Menegaki, F

International Application No
PCT/GB2004/001437

	ntion) DOCUMENTS CONSIDERED TO BE RELEVANT	Delevent to alche Ma
Category •	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02/04425 A (BEAULIEU PIERRE LOUIS; BOEHRINGER INGELHEIM CA LTD (CA); GILLARD JAME) 17 January 2002 (2002-01-17) cited in the application examples	1-8
A	EP 0 080 154 A (CIBA GEIGY AG) 1 June 1983 (1983-06-01) examples	1-8
	·	
		·

International application No. PCT/GB2004/001437

INTERNATIONAL SEARCH REPORT

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)
This international Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. X Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely: Although claim 6 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)
This international Searching Authority found multiple inventions in this international application, as follows:
As all required additional search fees were timely paid by the applicant, this international Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this international Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this international Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
Remark on Protest The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.

Information on patent family members

International Application No PCT/GB2004/001437

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 02057287	A	25-07-2002	BR CA CZ EE EP HU NO SK WO US US US	0206614 A 2433878 A1 2434386 A1 20032005 A3 200300338 A 1355916 A2 0400726 A2 20033289 A 9322003 A3 02057425 A2 02057287 A2 2002147160 A1 2004110717 A1 2004072788 A1 2004067901 A1	17-02-2004 25-07-2002 25-08-2002 14-04-2004 15-10-2003 29-10-2003 28-06-2004 19-09-2003 02-12-2003 25-07-2002 25-07-2002 10-10-2002 10-06-2004 15-04-2004 08-04-2004
WO 03010140	A	06-02-2003	WO WO CA CA EP EP HR US	03010140 A2 03010141 A2 2449180 A1 2450033 A1 1414441 A2 1414797 A2 20040072 A2 20040073 A2 2004024190 A1 2003176433 A1	06-02-2003 06-02-2003 06-02-2003 06-02-2003 06-05-2004 06-05-2004 30-06-2004 30-06-2004 05-02-2004 18-09-2003
EP 1162196	A	12-12-2001	AU AU BR CA EP HU NO NZ SK US CN CZ ID WO JP RU TR ZA	763356 B2 2401701 A 0008525 A 2363274 A1 1162196 A1 0202263 A2 20014134 A 514403 A 13752001 A3 2004097438 A1 2003050320 A1 1342145 T 20013424 A3 30204 A 0147883 A1 2001247550 A 2223761 C2 200103147 T1 200107870 A	17-07-2003 09-07-2001 02-01-2002 05-07-2001 12-12-2001 28-12-2002 22-10-2001 25-10-2002 02-07-2002 20-05-2004 13-03-2003 27-03-2002 13-02-2002 15-11-2001 05-07-2001 11-09-2001 20-02-2004 21-06-2002 25-09-2002
WO 0204425	A	17-01-2002	AU WO CA EP US US WO CA EP	7225801 A 0204425 A2 2412718 A1 1301487 A2 2004502761 T 2003232816 A1 2002065418 A1 6479508 B1 02070739 A2 2439176 A1 1370682 A2	21-01-2002 17-01-2002 17-01-2002 16-04-2003 29-01-2004 18-12-2003 30-05-2002 12-11-2002 12-09-2002 12-09-2002 17-12-2003

Information on patent family members

International Application No
PCT/GB2004/001437

	Patent document cited in search report		Publication date	Patent family member(s)			Publication date
WO	0204425	Α		HU US	0400039 A2 2004110126 A1		28-04-2004 10-06-2004
EP	0080154	A	01-06-1983	ATU AU CA DDE ESS ESS FIB GHUELLPP KNOZ PHT USA	15196 T 564233 B2 9067582 A 1197249 A1 204924 A5 3265892 D1 514182 A 0080154 A2 8501755 A1 8601962 A1 8608508 A1 8602750 A1 823938 A 2111050 A 77035 A1 190425 B 54156 B1 67284 A 1583830 C 2009031 B 58092677 A 8802010 B1 823869 A 202551 A 19212 A	, B,	15-09-1985 06-08-1987 26-05-1983 26-11-1985 14-12-1983 03-10-1985 20-05-1983 01-06-1983 01-03-1986 01-12-1986 16-03-1986 20-05-1983 29-06-1983 29-06-1983 04-09-1984 29-09-1986 05-07-1989 31-03-1986 22-10-1990 28-02-1990 02-06-1983 12-10-1988 20-05-1983 04-02-1990 02-06-1983 12-10-1988 20-05-1983 04-02-1986 01-12-1985 04-02-1986 01-12-1982 17-07-1984 23-10-1984 28-09-1983